Figure 1: Model Specification

12
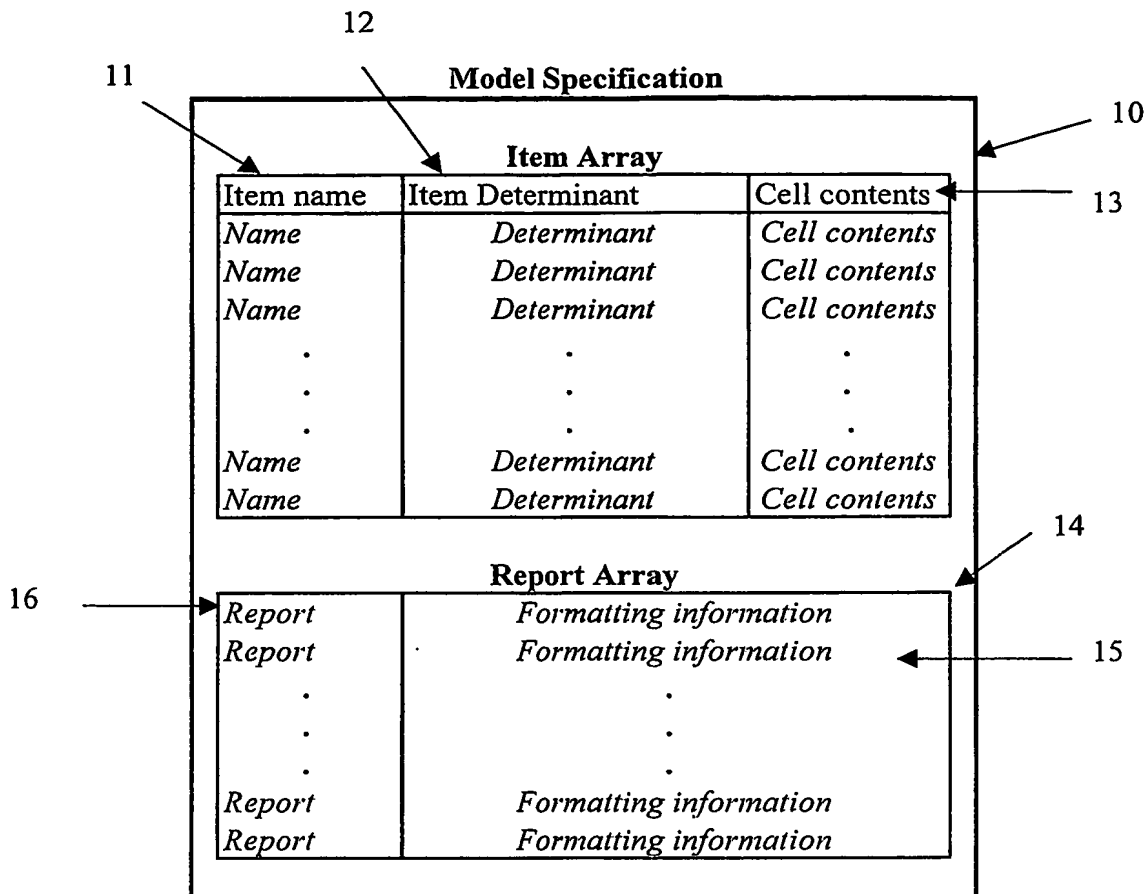
11   **Model Specification**   10

Item Array

Item name	Item Determinant	Cell contents
Name	*Determinant*	*Cell contents*
Name	*Determinant*	*Cell contents*
Name	*Determinant*	*Cell contents*
.	.	.
.	.	.
.	.	.
Name	*Determinant*	*Cell contents*
Name	*Determinant*	*Cell contents*

13

14

Report Array

16

Report	*Formatting information*
Report	*Formatting information*
.	.
.	.
.	.
Report	*Formatting information*
Report	*Formatting information*

15

Figure 2: Model Input Data

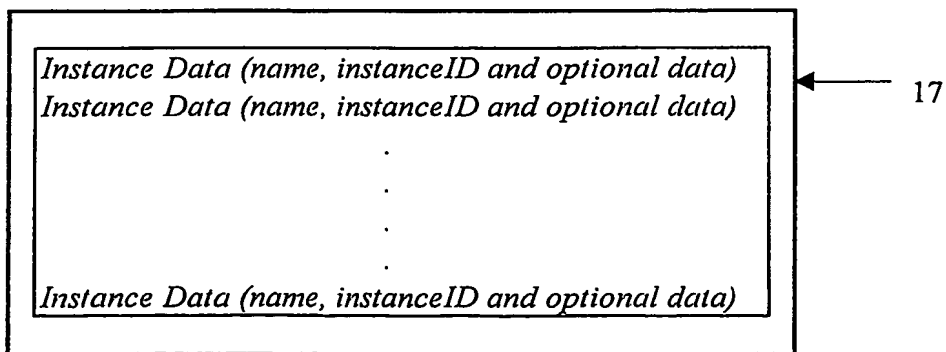| |
|---|
| *Instance Data (name, instanceID and optional data)* |
| *Instance Data (name, instanceID and optional data)* |
| . |
| . |
| . |
| *Instance Data (name, instanceID and optional data)* |

17

Figure 3: Method of Determining Item Instances